

| L NUMBER | HITS | SEARCH TEXT | DB | TIME STAMP |
|----------|--------|--|---|------------------|
| 1 | 267754 | (SIGNAL WITH (FILTER\$6)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 12:28 |
| 2 | 9108 | STEP ADJ FUNCTION\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 12:31 |
| 3 | 257 | ((SIGNAL WITH (FILTER\$6))) SAME (STEP ADJ FUNCTION\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 12:29 |
| 4 | 90 | ((SIGNAL WITH (FILTER\$6))) WITH (STEP ADJ FUNCTION\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 12:30 |
| 6 | 0 | (AMPLITUDE\$3 ADJ OFFSET\$3) WITH (STEP ADJ FUNCTION\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 12:32 |
| 7 | 2 | (AMPLITUDE\$3 WITH OFFSET\$3) WITH (STEP ADJ FUNCTION\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 12:32 |
| 5 | 45 | OFFSET\$3 WITH (STEP ADJ FUNCTION\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 12:39 |
| 8 | 7577 | "STEP FUNCTION" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 16:23 |
| 9 | 43 | OFFSET\$3 WITH "STEP FUNCTION" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 14:31 |
| 10 | 39593 | GSM TDMA FDMA | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 15:32 |
| 11 | 3 | (OFFSET\$3 WITH "STEP FUNCTION") AND (GSM TDMA FDMA) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 14:28 |
| 12 | 3 | (OFFSET\$3 WITH "STEP FUNCTION") AND INTERFERENCE | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 14:29 |
| 13 | 15 | (OFFSET\$3 WITH "STEP FUNCTION") AND NOISE | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 14:29 |
| 14 | 3 | (OFFSET\$3 ADJ COMPONENT\$4) WITH "STEP FUNCTION" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 14:33 |

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| 15 | I | (OFFSET\$3 ADJ CORRECTION\$4) WITH "STEP FUNCTION" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 14:33 |
| 16 | O | (OFFSET\$3 ADJ REDUCTION\$4) WITH "STEP FUNCTION" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 14:33 |
| 17 | O | (OFFSET\$3 ADJ SUPPRESSION\$4) WITH "STEP FUNCTION" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 14:35 |
| 18 | O | "EXTERNAL NOISE" WITH "STEP FUNCTION" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 14:36 |
| 19 | 97 | NOISE WITH "STEP FUNCTION" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 14:36 |
| 20 | 31 | INTERFERENCE WITH "STEP FUNCTION" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 14:44 |
| 21 | 299 | AMPLITUDE\$3 AND CODE\$3 AND INTERFERENCE AND "STEP FUNCTION" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 14:44 |
| 22 | O | AMPLITUDE\$3 SAME CODE\$3 SAME INTERFERENCE SAME "STEP FUNCTION" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 14:45 |
| 23 | O | AMPLITUDE\$3 AND CODE\$3 SAME INTERFERENCE SAME "STEP FUNCTION" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 14:45 |
| 24 | O | AMPLITUDE\$3 AND (CODE\$3 SAME INTERFERENCE SAME "STEP FUNCTION") | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 14:45 |
| 25 | I I | AMPLITUDE\$3 AND CODE\$3 AND (INTERFERENCE SAME "STEP FUNCTION") | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 14:53 |
| 26 | 29 | "SOFT INTERFERENCE" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 14:54 |
| 27 | I I 6 | "STEP FUNCTION" AND (GSM TDMA FDMA) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 15:23 |
| 28 | 5 | "STEP FUNCTION" SAME (GSM TDMA FDMA) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 15:24 |

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| 29 | 3 | ("STEP FUNCTION" SAME (GSM TDMA FDMA)) AND INTERFERENCE | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 15:28 |
| 30 | 68 | ("STEP FUNCTION" AND (GSM TDMA FDMA)) AND INTERFERENCE | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 15:31 |
| 31 | 93 | "STEP FUNCTION" AND CDMA | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 15:31 |
| 32 | 58 | ("STEP FUNCTION" AND CDMA) AND INTERFERENCE | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 15:31 |
| 33 | 58593 | GSM TDMA FDMA CDMA | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 15:33 |
| 34 | 1116 | INTERFERENCE SAME (OFFSET WITH (REMOV\$6 OR REDUC\$6 OR CANCEL\$7 OR SUPPRESS\$)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 15:34 |
| 35 | 10 | "STEP FUNCTION" AND (INTERFERENCE SAME (OFFSET WITH (REMOV\$6 OR REDUC\$6 OR CANCEL\$7 OR SUPPRESS\$))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 15:35 |
| 36 | 2 | (GSM TDMA FDMA CDMA) AND ("STEP FUNCTION" AND (INTERFERENCE SAME (OFFSET WITH (REMOV\$6 OR REDUC\$6 OR CANCEL\$7 OR SUPPRESS\$)))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 15:36 |
| 37 | 8 | ("STEP FUNCTION" AND (INTERFERENCE SAME (OFFSET WITH (REMOV\$6 OR REDUC\$6 OR CANCEL\$7 OR SUPPRESS\$)))) NOT ((GSM TDMA FDMA CDMA) AND ("STEP FUNCTION" AND (INTERFERENCE SAME (OFFSET WITH (REMOV\$6 OR REDUC\$6 OR CANCEL\$7 OR SUPPRESS\$))))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 15:48 |
| 38 | 3 | INTERFERENCE SAME OFFSET SAME "STEP FUNCTION" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 15:50 |
| 39 | 430 | INTERFERENCE AND OFFSET AND "STEP FUNCTION" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 15:56 |
| 40 | 15 | INTERFERENCE AND (OFFSET SAME "STEP FUNCTION") | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 15:51 |
| 41 | 49 | (INTERFERENCE SAME OFFSET) AND "STEP FUNCTION" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 15:57 |
| 55 | 39 | "0109241" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 16:20 |

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| 56 | 9 | "020332" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 16:20 |
| 57 | O | "STEP FUNCTION" AND "020332" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/04/16 16:23 |